

Title (en)
Infrared sensor apparatus

Title (de)
Infrarot-Sensoreinrichtung

Title (fr)
Dispositif de capteurs à infrarouge

Publication
EP 0633554 B1 19980826 (EN)

Application
EP 94304995 A 19940706

Priority
JP 4292193 U 19930709

Abstract (en)
[origin: EP0633554A1] An infrared sensor apparatus of the present invention has an infrared array element having infrared detection portions arranged at a plurality of positions in a two-dimensional array, and a plurality of infrared lenses arranged such that infrared images from a detection area divided into a plurality of portions are formed on the corresponding infrared detection portions without any superposition. These infrared lenses are a plurality of cylindrical lenses or Fresnel lenses.

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IPC 8 full level
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G08B 13/191 (2013.01 - EP US); **Y10S 250/01** (2013.01 - EP)

Cited by
WO2007080241A1; DE19737761A1; FR3005367A1; CN110568515A; DE19540299A1; EP1361553A1; AT16282U1; DE19625235A1; EP0817145A1; EP0867847A1; NL1005660C2; US6163025A; FR2895123A1; GB2391936A; GB2391936B; AT16343U1; US9948873B2; US7355626B2; WO2014180783A1; US6909370B2; US11454544B2

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